

SPRING VALLEY OIL DISTRICT

Believed to Be a Coming Heavy Producer of Illuminating Oils.

DUGWAY RUSHING TO FRONT

THE MINERAL ZONE IS RICH AND LARGE.

Writing on conditions in the Spring Valley (Wyo.) oil fields, a correspondent of the Herald says that there now a large number of companies either operating or preparing to operate there and from a personal inspection he predicts a great future for that section of the neighboring state. Of the Clark-Hart-Kearns syndicate he says: "From what I can learn these gentlemen have secured control of a very large acreage of ground and have definitely decided to spend a large amount of money, if necessary, to develop their holdings."

Referring to this section and one or two of the companies operating on sections near the much-talked-of Union Pacific well and which he predicts will become the "splendid heights" of the district, he says:

"This new Union Pacific cut-off which was recently completed, and which is now the main line of the road, runs within less than a quarter of a mile of many of these claims, thus making it possible to unload material from the cars practically on the ground. The enormous advantage of a location of this kind will be readily appreciated by mining men generally, for the practically prohibitive expense of a long wagon haul has, in very many cases, sounded the death-knell of very promising prospects, which, if they had a railroad practically at their door, as has this very fortunate oil field, would long ago have made the world richer by many millions of dollars."

"The analysis of this Spring Valley oil has proven it to be an extremely high grade illuminating oil, and there is a great shortage of this grade (the crude oil) of all the other producing districts in this country, including California and Texas, being almost exclusively fuel oil, the question of finding a market for the output of the wells is solved at the beginning, the only probable future difficulty, even after the production has begun, is the need of enough oil to supply the demand, which will be immediately created as soon as the first well is in shape to market its output."

"The Pennsylvania refinery would like it today, as they could mix it with their low grade oil, which is now a glut on the market, and make a fire test high enough so that it could be exported to other countries."

"One of the prominent Standard Oil men stated that this Spring Valley oil can be produced from the Spring Valley product which will be far superior to anything now on the market, and added for this reason alone Spring Valley oil is just as sure of an eager and steady market as any of the precious metals."

DRILL HOLE 4,800 FEET DEEP.

Put Down Two Miles From Outcrop and Struck Reef.

(Mines and Minerals for January.)

A borehole which was begun in January, 1899, with a Sullivan diamond drill, near Johannesburg, South Africa, was recently completed successfully.

The drill hole on the Turf club grounds which is nearly two miles from the outcrop of the main reef struck the main reef at 4,800 feet or within twenty-five feet of the depth at which it was expected to reach, and the result was a surprise.

A curious feature in connection with the sinking of this bore hole was the fact that the rods were left in the hole for twenty months while hostilities were going on. The details of the work when it was renewed are best given in the following quotations from the report of the engineers which is as follows: "Having completed all our preparations, in accordance with the rods on Sunday morning, May 26, at 9:10 a. m. The full pressure of steam at our disposal was applied and as the rods took the strain it was a moment of great anxiety, and the lookers, and we held our breath in suspense, as it was seen the rods had not moved an inch. The next moment, however, to our great relief and delight, they gradually began to sink, and upwards and we continued to lift, without a hitch throughout the day, so that at knocking-off time we had pulled 1,850 feet. Work was resumed at daylight on the following Monday morning, and we are happy to inform you that at 10 a. m. on that day all the rods were safely out of the hole."

"The nature of the ground passed through was fairly favorable and the regular Rand formation was encountered as desired; in fact, the enormous pressure of the rods could have been run at a weight just sufficient to tickle one's hand if necessary."

FROM DUGWAY DISTRICT.

Large Number of Operators Getting Ready For Advent of Railroad.

From L. A. Snyder who, with B. L. Cutler, recently came in from a month's prospecting trip in the Dugway district, where they succeeded in locating thirty-one most promising claims, it is learned that not less than fifty men are now doing development work in that camp. The Four Metals company has its shaft down about 250 feet and drifts both ways in the ledge on the 200 level are in the bodies of ore. The company is practically and rapidly demonstrating, Mr. Snyder says, that the ores in that district go down, and with that feature settled the future of the camp is assured.

The mineral zone out there is described as being about four by six miles in extent and no other district in Utah, Mr. Snyder declares, can begin to compare with it in surface indications. The ledges are all strong and well defined, and while lead and silver are the predominating metals near the surface in most of the bodies of copper and gold are also found and the indications seem to be that copper will more largely enter into the deposits when water level is attained.

The Dugway district lies still farther to the west from Tintic than the Erickson district and is the last mineral section on this side of the desert in the line to Deep Creek.

BONDS TONOPAH PROPERTY.

De Witt E. Lowe Ties Up Nine Claims For \$250,000.

(Tonopah Bonanza.)

De Witt E. Lowe, after three days' sojourn in Tonopah, and a thorough investigation of the many claims, and a study of the mineral zone, and having his own opinion backed up by the knowledge and judgment of Mr. Hasbrouck, an old and thoroughly experienced and practical miner, took an

option on a group of nine claims owned by Mr. D. F. McCarthy. This group adjoins the Gold Hill and G. & H. mines, and covers the mineral croppings on the south and east of those above mentioned and are already producing ore.

When Brougher Bros. & Co. get their claim hoist in operation on the Gold Hill, which will replace the whim now in use, that portion of the mineral belt immediately in the town of Tonopah will attract the attention of the property owners, Brougher Bros. & Co. are of present drifting from the 120-foot level on the Gold Hill property, where they have encountered a large vein of shipping ore; no stopping is being done, for it is the purpose of the Gold Hill mine management to thoroughly prospect and open their property before extracting ore. Mr. McCarthy began work on his group Wednesday and will continue development work pending the few days' option Mr. Lowe has upon the ground. The purchase price is \$250,000, 10 per cent of which is paid down when the transfer is made.

This sale of claims is but another evidence of the confidence practical mining men have in the permanency of our mines; and quoting from Mr. Hasbrouck, "a shaft sunk to the depth of 300 feet and short drifts extended on one of our well-located claims would develop wealth sufficient to make fortunes for us all." Success to Mr. Lowe and Mr. McCarthy, and the company they may represent.

PARK CITY NOTES.

Happenings at the Mines During the Week.

(Park City Record.)

J. J. Daly came up yesterday for the inspection of work at the Bonanza Flat property. Work is still confined to cleaning out the old shaft, though work is well along. A large air compressor arrived yesterday for this company, which is to be installed at once, and then actual development work will begin. Several new ore cars and other equipment also arrived yesterday. While bunches of ore of great size or less dimensions are coming into the shaft at intervals, Mr. Daly says the reported strike of a large ore body is erroneous and unwarranted. At the present time they are not looking for such a body. But when they are in position to handle things to their satisfaction, they know pretty well where to look for a strong vein carrying good values crops out at the surface right near the shaft.

Captain Holmes came up Wednesday on business.

W. P. O'Meara came up from the city Thursday on mining business.

Louis Jeffs of the Wolverine came up Thursday on a visit to the property.

Superintendent J. A. Kirby of the Daly-West and Little Bell returned on Tuesday from a business visit to the city.

Colonel Nick Treweek of the Washash came up from the city yesterday and drove up to the mine to inspect the work going on there.

The pay check was handed to the men of the Anchor mine and mill by Thomas W. Fraser, in the absence of Secretary Walter Scott yesterday.

Frederick S. Siebert, now superintendent of the Anchor mine, is in the city in that capacity, and is in the city for a few hours Monday. He is much taken up with the possibilities of Tonopah.

Harry Bowditch, an old Parkite, but for the past few months resident of Bingham and other portions of the state, returned to the Park the first of the week to prosecute work on some ground owned by Walker Bros.

Henry Newell, Charles Bransford, E. W. Griffiths, Thomas Roscamp, W. L. Snyder, L. M. Earl, and a large number of others interested in the California mine, returned yesterday to attend the stockholders' meeting of that company.

Manager Solon Spiro of the Bogan and Little Bell came up yesterday. He went up to the Bogan at once where he discharged the monthly payroll, then mounted his horse and went over to the Little Bell, took dinner, went to the shaft and returned to town in time to take the afternoon train to the city.

William Dix came over from Park Valley Sunday and went on down to his ranch near Washup, where he says, the oil prospects are quite encouraging. Mr. Dix says the prospects for the Park Valley district are most encouraging, and that a vast amount of work is going on there this winter. He returned to his property in that district Wednesday, which, he says, is giving forth flattering promises.

A body of water was struck by workmen drifting on the 170 level of the Ontario the first of the week. The rush of water knocked down three sets of ladders, besides causing considerable ground, and the noise of it caused a general fright to the men working there. However, the water was soon gotten under control by being run through the drive to the pump, from where it is pumped to the drain tunnel. Two pumps are employed in hoisting water from the pump.

Following are the shipments of ore from the Mackintosh sampler for the past week:

Daly-West 1,320,000

Quincy 1,028,000

Anchor 510,000

Anchor 200,000

Loring Bros. 61,000

Daly 52,000

California Con 48,000

Total number of pounds 3,328,000

Silver King 1,583,400

Grand total 4,911,400

GOOD YEAR'S WORK.

Two New Ore Bodies Uncovered—Over 3,000 Feet of Work.

(Boston News.)

The report of the Boston Consolidated Copper & Gold Mining company, which was submitted at the annual meeting held in London, Dec. 30, states that the amount expended by the American company for development and general expenses during the past year, less the amount realized from ore sales, was \$44,940.

During the year 3,033 feet were driven in the various tunnels, drifts and crosscuts. The new ore bodies were opened up, the ore in one case being a copper and iron sulphide averaging about 4 per cent copper; the body of ore was 100 feet long by 8 to 20 feet wide. Second, a body of oxidized ore measuring eighty feet long by eighty feet wide was also encountered in the Phoenix tunnel. It is expected that this latter body of sulphide ore will be encountered. The discovery of these ore bodies discloses a total supply of 100,000 tons of workable smelting ore.

FOR THUNDER MOUNTAIN.

Horace Lewis Has Started Out Teams For the New Eldorado.

(Wood River News-Miner, 10th.)

Horace Lewis came down on the train last evening from Ketchum, intending to return there today.

He says that on Wednesday he started out two four-horse teams with five men to open the Thunder Mountain road. Charles Taylor is in charge of the teams and supplies.

Teams will continue to follow these as fast as they can be outfitted. Blacksmiths are at work repairing and overhauling the teams, and as fast as they are ready for the road they are loaded and started off up the valley.

The weather is favorable now and rapid progress will be made. A station has been established at Galena, and the head of Wood River valley, and another one on the other side of the Galena summit.

Mr. Lewis will remain in Ketchum for the present to receive his supplies

IMPRESSES A VESSEL

Colombian Government Takes the Ship When the Charter Is Refused.

Colon, Colombia, Jan. 12.—The South American Steamship company having refused to charter its steamer Lan Taro to the Colombian government to be used by the latter as a gunboat, General Alban, the military commander of this district, today issued a decree appropriating the vessel.

He has taken possession of it, and has deposited a sum of money equal to its value with Senor Ehrman, a banker of Panama.

The captain and crew of the Lan Taro will remain in the service for Colombia. The vessel is now being mounted upon her, and she will probably sail from Panama tomorrow to attack the port of the Colombian liberals. The United States will probably be asked to allow the vessel to pass, which left Panama Jan. 9, for Las Tablas, has not yet returned.

BELIEVE ROOSEVELT CAN STOP THE BOER WAR

Chicago, Jan. 12.—The Chicago branch of the American Transvaal League held a meeting here tonight and adopted a petition calling upon President Roosevelt to enforce the neutrality law.

A large number of signatures of prominent men, judges, lawyers and others, was obtained. The petition is in the form of an argument, and sets forth that the United States is conceded to be a neutral nation in the war between Great Britain and the South African republics. It is contended that if the augmentation of Great Britain's military supplies from the port of New Orleans were stopped, the South African war would come to a speedy end.

It is urged that horses and mules designed for use in military operations are within the meaning of the term "military supplies" as used in the treaty of Washington. The president is therefore called upon to strictly enforce article VI of that treaty.

PHILIPPINE VETERAN ATTEMPTS SUICIDE

San Francisco, Jan. 12.—Captain W. J. D. Hogue, of the Ninth cavalry, United States army, made a deliberate attempt at suicide late last night in an O'Farrell street fruit store, owned by A. Dal Porto. Dal Porto was dressing a chicken at the back part of the store when the captain walked hastily up to him and asked whether the knife he was using was sharp.

"It is," said Dal Porto, and in an instant the captain grabbed it and slashed himself across the throat. Dal Porto grappled with the captain and a desperate struggle followed, in which the fruit man received a slight gash on the right side of his neck.

The shouting and the scuffle between the two men, both standing six feet high and each weighing about 200 pounds, brought a crowd, and with the aid of several men Hogue was overpowered and taken to the hospital.

He will probably recover from his wound. Captain Hogue arrived from Manila in December. While doing service at Manila the captain was seriously ill in the hospital, suffering from typhoid fever and has been an invalid for some time. He was to have appeared soon before a retiring board.

CONVICT HIDES IN BOX AND ESCAPES FROM PRISON

San Francisco, Jan. 12.—Frank Holt, a military prisoner on Alcatraz island, serving a thirteen years' sentence for desertion, cleverly escaped. He concealed himself in a large wooden box, which was consigned to a clothing firm in this city and which was put aboard the steamer McDowell.

The box was so cleverly arranged with leather straps that it could be opened from the inside. It is thought that after the box was put aboard Holt crawled into it and did not emerge until the vessel reached the dock on the side of the bay. Holt was dressed in a blue uniform he walked ashore with other soldiers without detection.

The police have arrested as an accomplice Edward P. Simmons, a soldier, who was released from Alcatraz about the time Holt escaped.

ROOSEVELT WRITES OF THE GOVERNMENT JOB

(Special Correspondence.)

Washington, Jan. 8.—President Roosevelt has just responded to a proper method of seeking appointment in the government service. He believes an applicant for place should get his local backing before he ventures to the aid of higher or outside influence. The president, although in an earlier career is a patent example of the reverse of his opinion, believes that the government service offers poor ways in which a young man can earn a livelihood.

Last spring a relative of the then vice president living in Wyoming sought his aid in obtaining a government position in response to his letter asking his help. Vice President Roosevelt sent him the following characteristic letter:

My Dear Cousin:—Your letter of the 10th inst. has caused me a good deal of thought. In the first place, I very much question the advisability of your seeking an appointment in the government. My own experience has been that the government service is the poorest way in which a young man can earn a livelihood. There is no future in it at all. If you wish to get a place, however, I shall, of course, try to help you; but in such case it is absolutely imperative that you should get your local backing first.

I now speak with entire knowledge, for the men of my regiment have applied to me by the score for just such positions as you seek, and even when I was writing or speaking in behalf of a man who had served under me for twenty years it was a mere waste of time for me to attempt to do anything unless he had his own senators or representatives behind him. The Wyoming senators, for instance, would not tolerate, and would be perfectly right in refusing to tolerate, the interference of the vice president in an appointment in their state. As I say, this I have found out by actual experience in scores of cases. You will have to get the backing of your own local people first, and then if I can help in any way I most gladly will.

Faithfully yours,

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Appeal For Mercy.

(Smart Set.)

Judge—Have you anything to say why sentence should not be passed on you?

Prisoner—Just think of my families, judge.

An Engineer's Fast Run.

An engineer on one of the roads entering here, in speaking last night of the fast run he had made, said: "Although my watch shows no slow, once let a cold get into my machine, it is no match for it. I have for years kept a bottle of Kemp's Balsam constantly in my pocket, and when a cough or cold gets a start of this standard remedy it is indeed a 'cold day.' Price, 25c and 50c. For sale by Godde-Pitts Drug company."

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Balky Stomachs.

They Show No Structural Defects, Exhibit No Evidence of Real Disease—Because they Are Fagged, Lazy or Contrary, They Won't Work.

Food Lies in them for Hours, Decomposing, Rotting, Fermenting, Forming Noxious Compounds, that Poison the System, and Overtax those Organs that Have to Eliminate it, Instead of Nutritious Chyle that will Enrich the Blood so it may Feed the Various Tissues and Structures of the Body.



When the stomach won't work the whole body suffers, as every tissue or structure of the body depends on the stomach for nourishment and renewal.

If the stomach is weak, inactive and unable to properly digest food it not only subjects the body to a state of chronic starvation, but it also creates a condition that weakens it and renders it less productive of accomplishment and less resistant to disease.

It is the absorption of half-digested, rotting material that is a positive poison to the body, and it is this material that is seen in the form of heartburn, indigestion, and distress.

It is only a case of temporary indigestion, and the dreadful caprices of the stomach, are the most insignificant part of indigestion, and that real danger lurks behind the condition.

Many people seem to realize the dangers of defective and disordered digestion, and of death because some other disease sets in to work destructive changes, only to find that the disease is already made possible by the imperfect digestion, and the death is accredited to them.

There are many medicines on the market intended to correct and improve perverted or impaired digestion, but none so effective, so economical, so convenient, as are Stuart's Dyspepsia Tablets.

Whether the dyspepsia is of long standing or is only a case of temporary indigestion, they give prompt and pronounced relief. Their regular use for a time will cure all forms of gastric insufficiency so that "good digestion will wait on appetite and health on both."

By promoting perfect digestion all issues and structures are better fed and take on healthful activity, the blood begins to feel the lust of life—the joy of mere living.

Mr. Thomas Seale, Mayfield, Cal., says: "I have used and recommend Stuart's Tablets because there is nothing like them to keep the stomach right."

Mr. F. H. Davis of Hampton, Va., says: "I doctored five years for dyspepsia, but in two months I got more benefit from Stuart's Dyspepsia Tablets than in five years of the doctors' treatment."

Phil Brooks, Detroit, Mich., says: "My dyspepsia has worked wonders in my

case. I suffered for years from dyspepsia, but after an entire cure I am now as healthy as I have been before. I gladly recommend them."

Mrs. Lydia Bartram, of Assaria, Mich., writes: "I have suffered from stomach trouble for ten years and five different doctors gave me only temporary relief. A friend advised me to try Stuart's Dyspepsia Tablets, and four boxes did make the stomach trouble disappear, and the doctors' medicines that I have ever taken."

Rev. J. R. Hoag, of Wymore, Neb., writes: "For six years I have been troubled with dyspepsia. Last fall I became very much alarmed at some symptoms of heart trouble and came to believe there was a sympathetic relation between the two diseases, or rather, that the stomach trouble was the cause of the heart disturbance. I hit upon Stuart's Dyspepsia Tablets for a remedy and invested a dollar and a half on boxes which lasted me three months, and I can eat any kind of food I want and have a good vigorous appetite. Although I am 77 years old, I now feel perfectly well and without being requested by anyone I make this statement as a complete testimony to the virtues of Stuart's Dyspepsia Tablets."

Henry Kirkpatrick, of Lawrence, Mass., writes: "Men and women whose occupation precludes an active outdoor life should make it daily practice to use Stuart's Dyspepsia Tablets after meals. I have done so myself and I know positively that they have made me more vigorous in my daily life. From the time I was 22, when I graduated from school, I have been a nervous, irritable, and little for any other meal. I had acidity and heartburn nearly every day and sometimes felt the stomach ache and palpitation of the heart, all this gradually disappeared after I began using Stuart's Dyspepsia Tablets and began my meals with relief and satisfaction, which I had not known since I was a growing boy."

If your stomach won't work, try Stuart's Dyspepsia Tablets and be convinced of their merit. All druggists sell them at a box. Once use them and you will become their advocate and friend.

Home Treatment Cures. Write for Symptom List. Consultation Free.

WEAK MEN Pay When Cured